

Press release
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Press release: Nexam Chemical's patent application relating to the production process of EBPA is to be approved in the US.

Nexam Chemical has received a notice of allowance from the United States Patent and Trademark Office (USPTO) stating that it intends to grant Nexam Chemical's US patent application relating to production of the crosslinker EBPA.

EBPA, which Nexam Chemical sells under the name of NEXIMID 400® (EBPA), is a crosslinker and chain extender that has been known for several years and that can be used in high temperature applications. Despite the promising properties, EBPA has not yet achieved a widespread use. This is partly due to that a suitable production process so far has not been available and that the price thereby has been too high.

Nexam Chemical has developed a completely new process to produce EBPA on larger scale, with higher purity and at a commercially acceptable price. This has been done as part of Nexam Chemical's ambition to become a recognized world leader in the field of property modification of plastic and polymeric materials through heat-activated crosslinking. EBPA fits well into the product portfolio of crosslinkers Nexam Chemical offers its customers, primarily for high-temperature polyimide materials. The corresponding European patent application has already been granted.

"Our production process allows for industrial production of EBPA at a lower cost, providing the basis for EBPA to be included in more commercial applications in the future," says Erik Lager, COO.

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About Nexam Chemical

Nexam Chemical is a Swedish company with a world-leading technology within the area heat-activated crosslinking of plastics and polymers. The company develops, manufactures and markets unique heat-activated crosslinkers to the plastics market. A company description and more information about the business will be found on www.nexamchemical.com. The company's Certified Adviser is Remium Nordic AB.